

§ 21.431 Applicability.

(a) This subpart prescribes Designated Alteration Station (DAS) authorization procedures for—

- (1) Issuing supplemental type certificates;
- (2) Issuing experimental certificates; and
- (3) Amending standard airworthiness certificates.

(b) This subpart applies to domestic repair stations, air carriers, commercial operators of large aircraft, and manufacturers of products.

[Amdt. 21-6, 30 FR 11379, Sept. 8, 1965; 30 FR 11849, Sept. 16, 1965, as amended by Amdt. 21-74, 62 FR 13253, Mar. 19, 1997]

§ 21.435 Application.

The applicant for a DAS authorization must submit an application, in writing and signed by an official of the applicant, to the Aircraft Certification Office responsible for the geographic area in which the applicant is located. The application must contain—

- (a) The repair station certificate number held by the repair station applicant, and the current ratings covered by the certificate;
- (b) The air carrier or commercial operator operating certificate number held by the air carrier or commercial operator applicant, and the products that it may operate and maintain under the certificate;
- (c) A statement by the manufacturer applicant of the products for which he holds the type certificate;
- (d) The names, signatures, and titles of the persons for whom authorization to issue supplemental type certificates or experimental certificates, or amend airworthiness certificates, is requested; and
- (e) A description of the applicant's facilities, and of the staff with which compliance with § 21.439(a)(4) is to be shown.

[Amdt. 21-6, 30 FR 11379, Sept. 8, 1965; 30 FR 11849, Sept. 16, 1965, as amended by Amdt. 21-67, 54 FR 39291, Sept. 25, 1989]

§ 21.439 Eligibility.

(a) To be eligible for a DAS authorization, the applicant must—

- (1) Hold a current domestic repair station certificate under Part 145, or

air carrier or commercial operator operating certificate under Part 121;

(2) Be a manufacturer of a product for which it has alteration authority under § 43.3(i) of this subchapter;

(3) Have adequate maintenance facilities and personnel, in the United States, appropriate to the products that it may operate and maintain under its certificate; and

(4) Employ, or have available, a staff of engineering, flight test, and inspection personnel who can determine compliance with the applicable airworthiness requirements of this chapter.

(b) At least one member of the staff required by paragraph (a)(4) of this section must have all of the following qualifications:

(1) A thorough working knowledge of the applicable requirements of this chapter.

(2) A position, on the applicant's staff, with authority to establish alteration programs that ensure that altered products meet the applicable requirements of this chapter.

(3) At least one year of satisfactory experience in direct contact with the FAA (or its predecessor agency (CAA)) while processing engineering work for type certification or alteration projects.

(4) At least eight years of aeronautical engineering experience (which may include the one year required by paragraph (b)(3) of this section).

(5) The general technical knowledge and experience necessary to determine that altered products, of the types for which a DAS authorization is requested, are in condition for safe operation.

§ 21.441 Procedure manual.

(a) No DAS may exercise any authority under this subpart unless it submits, and obtains approval of, a procedure manual containing—

(1) The procedures for issuing STCs; and

(2) The names, signatures, and responsibilities of officials and of each staff member required by § 21.439(a)(4), identifying those persons who—

(i) Have authority to make changes in procedures that require a revision to the procedure manual; and